

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER: <b>IVAV-0088</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known see 37 CFR 1.5) <div style="font-size: 1.5em; font-weight: bold;">10/585497</div>
INTERNATIONAL APPLICATION NO.: <b>PCT/US2005/000612</b>	INTERNATIONAL FILING DATE: <b>07 January 2005 (07.01.2005)</b>	PRIORITY DATE CLAIMED: <b>08 January 2004 (08.01.2004)</b>
TITLE OF INVENTION: <b>DATA COMPRESSION USING MATCHING PURSUITS</b>		
APPLICANT(S) FOR DO/EO/US: <b>Donald Martin Monro</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> 2. <input type="checkbox"/> 3. <input checked="" type="checkbox"/> 4. <input checked="" type="checkbox"/> 5. <input checked="" type="checkbox"/> 6. <input type="checkbox"/> 7. <input checked="" type="checkbox"/> 8. <input type="checkbox"/> 9. <input checked="" type="checkbox"/> 10. <input type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4) ( <b>Copy of executed declaration filed in the PCT application</b> ). An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).	
<b>Items 11. to 20. below concern other document(s) or information included:</b>		
11. <input type="checkbox"/> 12. <input type="checkbox"/> 13. <input checked="" type="checkbox"/> 14. <input checked="" type="checkbox"/> 15. <input type="checkbox"/> 16. <input type="checkbox"/> 17. <input type="checkbox"/> 18. <input type="checkbox"/> 19. <input type="checkbox"/> 20. <input checked="" type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.182-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: <b>Copy of Communication for Which No Form is Applicable concerning executed, corrected declaration (replacement Sheet 3 of the Request); Copy of Application as republished with Search Report; return postcard.</b>	
EXPRESS MAIL Mailing Label No. EV 800289607 US Date of Deposit: <b>July 6, 2006</b>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid IMB control number.

U.S. APPLICATION NO. <b>10/585497</b>		INTERNATIONAL APPLICATION NO.: PCT/US2005/000612		ATTORNEY DOCKET NUMBER: IVAV-0088	
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))		\$300		\$300	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))					
If written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		\$0.00		\$200	
All other situations		\$200			
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		\$0			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100		\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB		\$400			
All other situations		\$500			
<b>TOTAL of 21, 22 and 23 =</b>				<b>\$600</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50=		X \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total claims	63- 20 =	43	X \$50	\$2,150	
Independent Claims	7- 3 =	4	X \$200	\$800	
Multiple dependent claims(s) (if applicable)			+ \$360	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$3,550</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$3,550</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
<b>TOTAL FEES ENCLOSED =</b>				<b>\$3,550</b>	
				Amount to be: refunded	\$
				Amount to be charged	\$

10/585497

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid IMB control number.

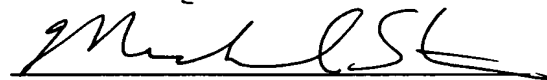
AP20 Rec'd PCT/PTO 06 JUL 2006

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fee is enclosed.
- b. ☒ Please charge my Deposit Account No. 23-3050 in the amount of \$3,550 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Michael D. Stein  
Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103  
(215) 568-3100

  
SIGNATURE

Michael D. Stein  
NAME

34,734  
REGISTRATION NUMBER

10/585497

IN THE INTERNATIONAL BUREAU OF WIPO  
for the Patent Cooperation Treaty

AP2005000612 PCT/PTO 06 JUL 2006

VIA FACSIMILE (011-41-22-338-71-30)

In re application of: AYS COUGH VISUALS LLC et al.

International Application No.: PCT/US2005/000612

International Filing Date: 07 January 2005

The International Bureau of WIPO  
34, Chemin des Colombettes  
1211 Geneva 20, Switzerland

Attention: Marina Biarge-Thurre  
PCT Examination Section

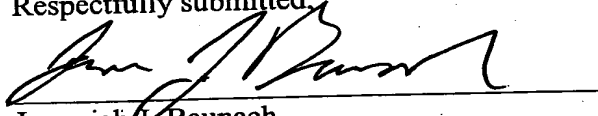
**COMMUNICATION FOR WHICH NO FORM IS APPLICABLE**

As part of a Combined Submission filed by Applicants on March 1, 2005 with the U.S. Receiving Office of the PCT for the above-identified application, applicants submitted an executed Declaration of Inventor (Replacement Sheet 3 of the Request). Subsequent to this submission, the International Bureau issued an Invitation to Correct Declaration mailed March 7, 2005, and in response, on March 29, 2005, Applicants provided, by facsimile, a copy of the as filed Combined Submission that contained the executed declaration of the inventor.

Following these submissions, Applicants noted that the executed Declaration contained an incorrect filing date of 9 January 2004 for the prior application (GB 0400334.9). Applicants therefore obtained a newly executed Replacement Sheet 3 of the Request providing the correct filing date of the prior application (8 January 2004), a copy of which is enclosed herein.

Applicants respectfully request that this corrected Replacement Sheet 3 of the Request be made of record in this application. A confirmation copy of this transmission is being sent via airmail.

Respectfully submitted,



Jeremiah V. Baunach  
Reg. No. 44,527  
Attorney for Applicant

Date: June 7, 2005

WOODCOCK WASHBURN LLP  
One Liberty Place - 46th Floor  
Philadelphia, PA 19103  
(215) 568-3100

Enclosure: Corrected Replacement Sheet 3 of the Request

cc: U.S. Receiving Office of the PCT (via Express Mail)  
(w/enc. - original copy of Declaration)

**RECEIVED BY THE INTERNATIONAL BUREAU OF WIPO  
FOR THE PATENT COOPERATION TREATY  
Confirmation Copy via Airmail**

**Paper:** Communication For Which No Form Is Applicable; copy of executed,  
corrected Replacement Sheet of Request (Declaration of Inventor); return postcard

**Applicant(s):** AYSCOUGH VISUALS LLC et al.

**Title:** DATA COMPRESSION USING MATCHING PURSUITS

**Application No.:** PCT/US2005/000612

**Filed:** January 7, 2005

**Docket No.:** IVAV-0056

**Date Sent:** June 7, 2005

**Sent By:** MDStein/JJBaunach/Sduncan

**JC10 Rec'd PCT/PTO 07 JUN 2005**

**RECEIVED BY THE UNITED STATES  
PATENT AND TRADEMARK OFFICE for the PCT/RO/US  
Via Express Mail No. EV 670666914 US**

**Paper:** Copy of Communication For Which No Form Is Applicable; original  
executed, corrected Replacement Sheet of Request (Declaration of Inventor);  
return postcard

**Applicant(s):** AYSCOUGH VISUALS LLC et al.

**Title:** DATA COMPRESSION USING MATCHING PURSUITS

**Application No.:** PCT/US2005/000612

**Filed:** 7 January 2005

**Docket No.:** IVAV-0056

**Date Sent:** June 7, 2005

**Sent By:** MDStein/JJBaunach/Sduncan

**BEST AVAILABLE COPY**